



DECLARATION

TOINT

My residence, post office address and citizenship are as stated below next to my name; I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention emitled: RECOGNITION OF PATTERNS IN DATA the specification of which was filed on March 17, 2004 and accorded Application No. 10/803, 520

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Table 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for parent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

			Priority Claimed Under
en Application(s)	C - No	Date of Filing	35 USC 119
Country	Application No. 0306237.1	March 19, 2003	Yes
Great Britain	0306777.4	March 25, 2003	Y66
Great Britain	0300777.4		laised ambication(s) lister

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

enefit under Title 35, United States Code § 119	(a) of any Children
	Filing Date
Application No.	
	i sign(s) listed belo

I claim the benefit under Title 31, United States Code, Section 120 of any United States application(s) listed below and, insofar as the whilest matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by subject manner of cord of the commission may approximate to the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or CT international filing date of this application:

ode of Federal Regulations, So attomat filing date of this appli	ication:		-
Application No.	Date of Filing	Status	
		Middle Name or Init	(pl:

Inventor 1: Residence &	Last Name: Fraser City: Ipswich	Andrew Shar Foreign County: Great Britain City:		Pozzi Code:
Citizenship:	Ipswich Fort Office Address: 15 Holly Read		Great Britain	IP1 3QB

Pull Name of Inventor 2: Residence & City: Co Durham Pust Office Post Office Address: 8 Grey Street, Newfield, Bishop Auckland Inventor 3: Residence & City: Cambridge Chizenship:	USE NAME:	Great Britain Middle Name or Ini James County of Citizene Great Britain SuccCounty: Great Britain	Present Code: DL14 8DD isit: Nip: CBS 9NY
Full Name of Last Name. Downing Residence & City: Cambridge	Oliver Sold Forcige Country: Great Britain City: Cambridge	Creat Britain StantCountry: Great Britain	Possal Code: CBS 9NY

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

de are punishable by time of improveding of statements may jeopardize the validity of statements may jeopardize the validity of	f the application of any passes	Crownby 3
	Signature of Inventor 2	Signature of Inventor 3
	*	Oliver James Downing
Andrew Fraser 2004	Edward Christopher Stanton Date:	Date:
Date: 2nd Avgust 2004		

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DECLARATION

JOINT

My residence, post office address and citizenship are as stated below next to my name; I believe I am an original, first and joint try residence, pust diffice matters and chizenship are as stated below next to my matter, a centere 1 ain an original, unst and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled; RECOGNITION OF PATTERNS IN DATA the specification of which was filed on March 17; 2004 and accorded Application No. 10/803.520

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any any reviewed and understand the commission of the above inclining specification, including the claims, as amended by any arrendment referred to above. I acknowledge the duty to disclose information which is material to parentability as defined in Tide 37, amendment referred to above. I acknowledge the duty to discuss information which is insternal to patentioning as bettied in Title 37, Code of Federal Regulations. Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 1.9 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate baving a filing date before that of the application on which priority is claimed.

Vior Foreign Application(6)

			Priority Claimed Under
ign Application(6)		Date of Filing	35 USC 119
	Application No.	March 19, 2003	Yes
Country	0306237.1		Y65
Great Britain	0306777.4	March 25, 2003	*
Great Britain		Trained States D	rovisional application(s) listed

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

enefit under Title 35, United States Code § 119	(o) of any United Com
enefic under Title 33, Class	Pilling Date
Application No.	
	1) li-red held

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the I craim the benefit uniter a rice 33, Chinese States Code, Section 120 of any Chinese application in the manner provided by subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by subject manar of case of the status of this application is not anchosed in the prior Online States application in the manager provided by the first paragraph of Title 35, United States Cade, Section 112, I acknowledge the duty to disclose material information as defined in the that paragraph of time 33, Onlice Seates Coas, Section 112, t acknowledge the duty to discuss material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the rational or PCT international filing date of this application:

de of Federal Regulations, Sectional filing date of this applies	tion:		
Application No.	Date of Filing	Status	
		Middle Na	ne or initial:

		Middle Name or Initial:
Last Narro:	First Nom Andrey	V Country of Citizent Np:
Invertor 1: Fraser City:	Great	Britain Fortal Code:
Citizenship:	: The win	
Past Office 15 Holly Road		

	First Name: Middle Name or trivial: Edward Christopher SuscPorcign Country: Country of Chizenship: Great Britain Great Britain City: Country: C
Residence & Co Durtiam Citizenship: Post Office of Regroupe Address: Pull Name of leventor 3: Residence & Citizenship: City: Cambridge Citizenship: Post Office Address: Pull Name of leventor 3: City: Cambridge Citizenship: Post Office Address: Post Office Address: Post Office Address:	Co Durham First Name: Oliver State/Foreign Country: Great Britain City: Cambridge Great Britain State/Country: Great Britain State/Country: Great Britain CB5 9NY Cambridge Great Britain CB5 9NY Cambridge Great Britain CB5 9NY Cambridge
Post Office Post Office Address: Address: Post Office 28 Jubilee Class, Waterbeach Address:	go are true and that all statements made on information and the like

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

believed to be true, sine or imprisonment, the are punishable by fine or imprisonment, the validity of	or both, the application or any patent issuing there	
e statements may journe	Signature of Inventor 2	Signature of Inventor 3
Signature of Inventor 1	Signamo	
	Idde State	Oliver James Downing
	Edward Christopher Stanton	Date:
Andrew Fraser	Date: 4/8/4	*
Date:		

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DECLARATION

TAIOL

My residence, post office address and citizenship are as stated below next to my name; I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: RECOGNITION OF As a below named inventor, I declare that: PATTERNS IN DATA the specification of which was filed on March 17, 2004 and accorded Application No. 10/803,520

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, amenument reserved to another a acknowledge the truly to discuss information which is mandrat to patentalounly as certain 119 of any Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 1.9 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

	,		Priority Claimed Under	١
gn Application(s)		ł	35 USC 119	ł
gn Applicado	Application No.	Date of Filing	Yes	1
Country		March 19, 2003	Y66	١
Great Britain	0306237.1	March 25, 2003	168	
Great Britain	0306777.4		arovisional application(s) lis	stc
Oftal Dill		and the A Control D	myisional applications,	

I hereby claim the benefit under Title 35, United States Code § 119(v) of any United States provisional application(s) listed below.

enefit under Title 35, United States Code § 119	e) of any Chico
	Filing Date
Application No.	
	at alanger listed belo

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or CT international filing date of this application:

de of Rederal Regulations, Scotton: ational filing date of this application:	
Application No. Date of Filin	18 Stabis
	Name or Initial:

			Middle Name or Initial:
Invenor 1: Residence & Citizenship:	Last Name: Fraser City: Ipswich Post Office Address: 15 Holly Road	Andrew SawForeign Country: Great Britain	Country of Citizenship: Great Britain State/Country: Great Britain Postal Code: P1 3QB

Pull Name of Inventor 2: Residence & City: Co Durham Citizenship: Post Office Address: Address: Pull Name of Inventor 3: Powning Last Name: Downing	Edward Subforeign Coumby: Great Britain City: Co Durham First Name: Oliver Subforeign Coumby: Great Britain	Som/Country: Portal Code:
Pull Name of Downing Downing	Sule/Forden County:	Great Britain Sum/County: Portal Code:
Residence & Cambridge	Cambridge Civ.	Great Britain CB5 9N1 statements made on information and be statements and the like statements and the like statements and the like statements.
Address: 28 Junior 1	ge are true and that all	statements and the like statements and the like

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful fake statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

believed to be also fine or imprisons the are punishable by fine or imprisons to a statements may jeopardize the valid	ity of the application or any patent issuing a	Signature of Inventor 3
	Signature of Inventor 2	Signamo
Signature of Inventor 1		Oliver lattics Downing
	Edward Christopher Stanton	Date: 2004-08-(2)
Andrew Fruser Date:	Date:	

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